G R S App F IX 4]

Previous References
hrl 90-41-14
hrl 143-38-1, 4, 7, 89
Later References
hrl 90 42 -68 78 81

194 2 -

(NL)

File No 90-41

Serial Nos 24, 27

GENERAL AND REVENUE SECRETARIAT

Serial Nos two

Part B for Jan 43

SUBJECT

Enhancement of rate for hard rock blasting to ~~subhead~~ Subhead No 9 B cl 7

To,
The D P H
The chief Engineer
The comptroller
R 6836-8 dt 12/1/43
Sanctions the proposal

hrs
26/1/43

3590

Continuation Sheet ml File No / Current No 1 of 194243 Page

From:- The Dy of P. Health
No C81-537 Dy 9-12-42
Requests sanction to the payment of an extra rate of Rupee one per cubic yard for hard rock blasting with dynamite below 12 ft in submanuring to the contractors

The rate accepted for this item of work is Rupee ~~one~~ three per cubic yard
Sanction is requested to pay rupee one extra for every cubic yard
It is stated that in all the extra expenditure would be about Rs 100/-
It is also stated that a rate of Rs 5/- per cubic yard is being allowed in the Buildings Division.

3) The Chief Engineer of South, P W D may perhaps be consulted
subject to orders

15/12/42 4) Accounts
15/12 Law Secy
15/12 Fin Secy

15-12-42

No. 1320 5) Forwarded with compliments to the Chief Engineer of Mysore. P W D for favour of his views in the matter

By order

for Secretary to Government

BR II (a) Corr 17/12/42

CHIEF ENGINEER OF MYSORE
RCD No 2410
DATE 18 DEC 42
BANGALORE

SECY LAW DEPT
7370
1
GOVT OF MYSORE

WD 1140—GPB—50 000—5-11-42

Continuation Sheet No. 11 (File No 43 of 42 Part

W.O. No 325 /42
Dated 18.12.42

6) Remarks (if any) continued

7) 17-

8) He to commence during the Dist of Feb to clear ... an extra width of the cave for a further 4 yards for depths below 12 feet for blasting hard rock with dynamite and keeping the Entrance 20 ft in Width as against the Tender width of 16 ft the cost of which formed another item might be approved, as it is supported by the Chief Engineer also for orders

Land Offr

9) Necessary Sanction ...

Secretary

Draft for ...

4/1/43

TELEGRAPH
Dated 21.12.42
No 917

TYP
GE

27

Sent with a draft Ltr for appl
HHG 7/11 GS 7/11

Issued 7/11/43

To Dr of P Health
The Chief Engineer
The Comptroller
Info L68368 12-7-43
Sanctions the recommendation
of the Dr of P Health

B
GS 24/1
25/1

C F No 45]

GOVERNMENT OF MYSORE

OFFICE OF THE DIRECTOR OF PUBLIC HEALTH
IN MYSORE, BANGALORE

No C 81-539
Encls one

Date December 5, 1942

M.C 90-42-24

The Secretary to Government,
Law Department, Bangalore

Enhancement of rate for hard rock blasting with dynamite below 12 ft in Submain No 9

Sir

Adverting to Government Order No 7343-46/M1 143-38-4 dated 27th March 1939 sanctioning the above estimate and to Government Order No L 8232-35/M1 90-41-4 dated 12th March 1942 sanctioning the tender of Messrs Gannon Dunkerley and Co, for the work, I have the honour to state that the submain as per sanctioned alignment has to be laid along East Road through the Lalbagh along Krumbiegal road, Lalbagh road and on to the main sewer near the flood water main drain The alignment through the Lalbagh has had to be changed on account of a large number of trees and wells coming in the way Instead, it is now taken along East Road This results in the saving of a considerable length under street sewers as house connections can be given directly to the submain The total length of the submain does not change appreciably from the sanctioned provisions But certain manholes along the East Road have to be deeper on account of the general rise in the ground level from the Lalbagh towards the East Road

On account of the increase in depth, arising from the deviation in the alignment, the contractors have applied for enhanced rates for blasting rock The accepted tender rate for this is Rs 3/- per cubic yard The Special Officer recommends an extra rate of Rs 1/- per cubic yard for depths below 12 feet The Special Officer states that in this work, blasting of hard rock had to be done at 16 to 17 feet depth in watery situation and dynamite had to be used instead of blasting powder, involving greater risk, and difficulty

The schedule rate for blasting hard rock (met with in shallow depths) is Rs 2 8 0 per cubic yard But in the Buildings Division the rate is Rs 5/- for blasting hard rock with dynamite for well works at a depth of 12 to 15 feet below ground level

In view of the difficult nature of the work and the fact that for similar work in the Buildings Division a rate of Rs 5/- is given, I request you to be so good as to obtain and convey approval of Government to the grant of an extra rate of Rs 1/- per cubic yard for depths below 12 feet

The approximate quantity of rock to be blasted below 12 feet may be about 100 cubic yard nd the extra cost viz , Rs 100/- can be met from the general savings in the estimate A copy of Special Officer's letter No 119 dated 16th November 1942 in the matter is enclosed for the information of Government

I have the honour to be,
Sir,
Your most obedient servant,

Director of Public Health

K J

Letter No 119 dated 16th November 1942 from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore

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Re Enhancement of rate for hard-rock blasting with Dynamite below 12 feet inSubmain No 9

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With reference to your letter No C 81-451 dated 8th September 1942 I have the honour to state that the rate provided in the schedule for blasting hard rock met with shallow depths is ₹ 2-8-0 per Cyd

In the above work blasting of hard-rock had to be done at 16-17 feet depth in watery situation and as such blasting powder could not be used and blasting had to be done using Dynamite The work is of a very difficult nature and it has taken nearly 4 to 5 months for blasting rock for a length of about 200 Rft

The contractor has also been representing that he has been losing very heavily on this item of work

Taking these facts into consideration the higher rate of ₨ 4/- for blasting rock below 12 feet depth was recommended in this office No 57 dated 28th August 1942 The rate prevailing in the Buildings Division is ₨ 5/- for blasting hard-rock with dynamite, for well works at a depth of 12 to 18 feet below ground level

The rate of ₨ 4/- per Cyd recommended is even less than the schedule rates previously in the Buildings Division for similar work The rate may kindly be approved

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"Copy"

KAJ

Director of Public Health

G R S App F VI—G 2]

SUBJECT

7

Diary No of letter replied to

General and Revenue Secretariat

( )

the *193*

Date of issue 12 / 43 193

Signed by Mr. GRRao.

Ma th be—

(i) printed ?

(ii) treated as a standing order ?

(iii) published in the Gazette English Part ?

(iv) translated ?

(v) placed at the disposal of the press ?

(vi) published in the Gazette Kannada Part ?

Y 1/

2) Gro no L 82 32-35/ml 90-41-14 Dy 12-3-42 accepting the tender of Messrs Gannon Dunkerley & Co for Rs 31,571-80 for the execution of the work referred to in the Gro read above.

ab

Section ml

File No 90-42

Serial No 27

Proceedings of the Government of His Highness the Maharaja of Mysore

Read— Go no 7743-46/ml 143-48-4 Dy 27-3-39 sanctioning among other items an estimate for Rs 50,000/- for laying a submain no 9 along the east road of Basavanagudi & Krumbiegal Road in the city in connection with the Bangalore city Drainage scheme

Order thereon—No.

3) Letter no C81 537 Dy 9th Decr 1942 from the Dr of P Health requesting in the circumstances stated sanction to the payment of an extra rate of rupee

one per cubic yard ~~for~~ over the accepted
to the Contractors for ~~rock~~ rock tender rate of
~~Each~~ blasting work Rs three per cubic
dynamite below 12 feet yard
in Connection with the
execution of the work referred
to in the ~~G~~ read above leading that the
extra cost of about Rs 100/- involved in this arrangement could be
4) Memo 325 D 18-12-42- met from the general
from the Chief Engineer Savings in the estimate
Mysore, P W D furnishing
his opinion in the matter

order no L 6836-8 S 12 / 43

The recommendation
of the Dr of P Health is sanctioned

for
Secy to Govt
Home Law Deptt
7/1/43

To The Dr of P Health ✓
The Chief Engineer of Mysore, P W D ✓
The Comptroller ✓

Copied by

Examined by

List of Enclosure

WD 0564—GPP—22 500 —9 1 39

9

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE

READ -

Government Order No.7743-46/Mi.143-48-4 dated 27th March 1939 sanctioning, among other items, an estimate for Rs.50,000/- for laying sub main No.9 along the east road of Basavangudi and Krumbigal Road in the City in connection with the Bangalore City Drainage Scheme.

2 Government Order No L 8232-35/Mi.90-41-14 dated 12th March 1942 from accepting the terder of Messrs Gannon Dunkerly & Co , for £ 31,571-8-0 for the execution of the work referred to in the Government Order read above.

3 Letter No C 81 537 dated 9th December 1942 from the Director of Public Health, requesting, in the circumstances stated, sanction to the payment of an extra rate of rupee one per cubic yard to the contractor over the accepted tender rate of R three per cubic yard, for blasting hard rock with dynamite below 12 feet in connection with the execution of the work referred to in the Government Order read above and adding that the extra cost of about 100/- involved in this arrangement could be met from the General savings in the estimate.

4. Unofficial No 325 dated 16th December 1942 from the Chief Engineer of Mysore, Public Works Department, furnishing his opinion in the matter.

ORDER NO L 6836-8 Mil 90-42-27

Dated, Bangalore, the 12 January 1943.

The recommendation of the Director of Public Health is sanctioned.

(Draft) for Secretary to Government,
Law Department

To

The Director of Public Health in Mysore
" Chief Engineer of Mysore, Public Works Department.
" Comptroller to Government.

SR/4